Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of)	
Implementation of Section 224 of the Act;)	WC Docket No. 07-245
Amendment of the Commission's Rules an	d)	RM - 11293
Policies Governing Pole Attachments)	RM - 11303
)	
)	

SECOND DECLARATION OF BEN A. BOWEN

- 1. My name is Ben A. Bowen. I am the same Ben A. Bowen who submitted declaration testimony in support of the initial comments filed by Alabama Power, Gulf Power, Mississippi Power, and Georgia Power. I am currently employed by Gulf Power Company ("Gulf Power") as a Senior Project Services Specialist. This declaration is based on my personal and professional knowledge, as well as knowledge available to me in my capacity as a Senior Project Services Specialist.
- 2. Gulf Power does not allow temporary attachments because, aside from the practical difficulty in motivating any attacher to convert temporary construction to permanent construction, it would conflict with our obligations under our FPSC-approved Storm Hardening Plan. One of the premises behind the Storm Hardening initiatives was that all new burdens on a pole should be pre-engineered. Temporary attachments run directly afoul of that, since they do not account for loading capacity, which is the very thing we are aiming to manage through the pre-attachment pole strength and loading analyses.

3. Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury that the facts set forth in this declaration are true to the best of my knowledge.

Executed on the 21 day of April, 2008.

Ben A. Bowen, Senior Project Services Specialist

Gulf Power Company

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

In the Matter of Implementation of Section 224 of the Act; Amendment of the Commission's Rules and Policies Governing Pole Attachments)	WC Docket No. 07-245
)	RM-11293
)	RM-11303
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DECLARATION OF KEITH L. REESE, P.E.

- 1. My name is Keith L. Reese. I am a Principal Engineer for Georgia Power

 Company ("Georgia Power") and a Professional Engineer licensed in the State of Georgia. My

 business address is 241 Ralph McGill Boulevard NE, Atlanta, Georgia. I am over 18 years of age
 and this declaration is based on my personal and professional knowledge, as well as knowledge

 available to me in my capacity as Principal Engineer for Georgia Power Company.
- 2. I have been employed by Georgia Power as Principal Engineer for four years, and have been with the company for a total of over twenty-eight years. I am responsible for Georgia Power's overhead distribution designs and specifications, NESC compliance, and I assist with engineer training. Georgia Power is an operating subsidiary of Southern Company. I am a member of Southern Company's Overhead Distribution Design Committee, Engineering Workstation Committee, and NESC / Arc Flash Committee. I also am a member of the following industry committees: Southeastern Electric Exchange NESC Committee (Chair of Grounding Subcommittee); Southeastern Electric Exchange Overhead Distribution Committee; IEEE NESC C2 Subcommittee 4 (Overhead Lines, Clearances); IEEE NESC C2 Subcommittee 2 (Grounding Principal Member).
- 3. My declaration addresses specific issues regarding engineering standards, and the safety and reliability of the distribution systems owned by Georgia Power. I offer this testimony 1930116_1.DOC

in support of the reply comments filed by Georgia Power and the Operating Companies

(Alabama Power Company, Georgia Power Company, Gulf Power Company, and Mississippi

Power Company) in response to initial comments filed pursuant to the FCC's Pole Attachment

Notice of Proposed Rulemaking, WC Docket 07-245.

- 4. It is Georgia Power's policy to not only adhere to NESC requirements but also to adhere to the Southern Company Overhead Distribution Standards ("Southern Standards"). Georgia Power believes the NESC should be viewed as a basic standard that should be augmented by reasonable additional safety standards that are necessary to address the unique requirements of each utility. Therefore, Southern Standards are in many respects more demanding than the requirements imposed by the NESC requirements.
- 5. Georgia Power has numerous wood poles and general purpose street light poles throughout its pole plant network. Wood poles are designed for general purpose use and can accommodate various attachments without significant engineering or structural overhaul. On the other hand, street light poles are designed for the sole purpose of serving as a platform for street lights and are not specifically designed or engineered to accommodate attachments.
- 6. Georgia Power is frequently approached by home-owner associations and developers who wish to install specialized street lights that are more in comportment with a neighborhood's architectural scheme. These home-owner associations and developers often are willing to pay Georgia Power a premium to install these types of street lights.
- 7. Georgia Power does not believe that the OSHA Regulations addressing RF emissions are sufficiently comprehensive to ensure the safety and reliability of Georgia Power's distribution and transmission network. The Federal Communication Commission's Regulations do adequately address RF emissions.

I declare under penalty of perjury that the statements contained in this Declaration are true and correct.

Executed on April 15, 2008.

Keith L. Reese, P.E.

Transcript of:

Date: May 1, 2006 **Volume:** 10

Case: FCTA v. Gulf Power Company

Neal R. Gross & Co., Inc. Phone: 202-234-4433

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BEFORE THE FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

IN THE MATTER OF

O4-381

FLORIDA CABLE TELECOMMUNICATIONS)
ASSOCIATION, INC.; COMCAST)
CABLEVISION OF PANAMA CITY, INC.;)
MEDIACOM SOUTHEAST, L.C.C.; and)
COX COMMUNICATIONS GULF, L.C.C.,)

Complainants,)

V.

GULF POWER COMPANY,)

Respondent.)

Federal Communications Commission Hearing Room A, TW A-363 Washington, D.C.

VOLUME 10

9:00 a.m. Monday, May 1, 2006

BEFORE:

RICHARD L. SIPPEL Chief Administrative Law Judge

- trying to communicate, that's one of the main pre
- ² conditions of communicating is to define terms used.
- 3 So in this proceeding, I don't know that either term
- 4 has been defined. So I can't tell you what the
- 5 difference is if any.
- 6 CHIEF JUDGE SIPPEL: So that distinction
- you were asking is between crowded and congested.
- MR. CAMPBELL: Yes sir. That was a new
- one on us and I asked him a question about poles being
- more congested because of the presence of |-
- 11 CHIEF JUDGE SIPPEL: Right. I just wanted
- 12 to be sure.
- MR. CAMPBELL: So I just wanted to clarify
- 14 that.
- 15 CHIEF JUDGE SIPPEL: All right. I just
- wanted to be sure I heard it right.
- BY MR. CAMPBELL:
- Now, Mr. Harrelson, you've done pole line
- inspections before in your career. Correct?
- A That's correct.
- Q Am I accurate, sir, that when you go out
- there you find various Code violations and

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- construction practice problems among the attachers to
- the poles?
- 3 A Yes.
- 4 Q And some of the those are the utility's
- ⁵ responsibility. Correct?
- ⁶ A Yes.
- 7 Q And some of those are cable company's
- 8 responsibilities?
- 9 A Yes.
- 10 Q And some of those are the responsibility
- of ILECs?
- 12 A Yes.
- 13 Q And some of those are the responsibility
- of CLEC. Correct?
- 15 A Yes, and I couldn't tell you exactly what
- those terms mean but I think they're just different
- telephone companies.
- 18 Q That's correct. And sometimes you have
- problems on pole lines where people attach to your
- poles without permission. Correct?
- 21 A That's correct.
- 22 Q That's called an unauthorized attachment.

- 1 Right?
- A That's the term for it. Yes.
- And they create some problems out there
- for utilities. Right?
- ⁵ A Yes, they do.
- 6 Q So there's blame to spread throughout all
- ⁷ the attachers. Right?
- ⁸ A That's correct.
- 9 And that holds in this case as well,
- doesn't it, Mr. Harrelson?
- A That's correct.
- 12 Q So you've opined on some things you think
- are violations that are the responsibility of Gulf
- Power. Right?
- 15 A Yes.
- And you yourself have observed some
- violations that you think are the responsibility of
- even the Complainants in this case. Correct?
- A That's correct.
- 20 And you've noted some violations by
- Southern Light I take it.
- A That's correct.

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

In the Matter of Implementation of Section 224 of the Act; Amendment of the Commission's Rules and Policies Governing Pole Attachments)	WC Docket No. 07-245
)	RM-11293
)))	RM-11303
)	

DECLARATION OF CANDLER J. GINN

- 1. My name is Candler J. Ginn. I am the Distribution Resources and Service Project Manager of Georgia Power Company ("Georgia Power"), a wholly owned subsidiary of Southern Company. My business address is 829 Jefferson Street, Atlanta, Georgia 30318. I am over 18 years of age and have personal knowledge of all matters set forth herein.
- 2. My declaration addresses specific issues regarding make-ready work and certain safety and reliability issues of the distribution systems owned by Georgia Power. I offer this testimony in support of the reply comments filed by Georgia Power and the Operating Companies (Alabama Power Company, Georgia Power Company, Gulf Power Company, and Mississippi Power Company) in response to initial comments filed pursuant to the FCC's Pole Attachment Notice of Proposed Rulemaking, WC Docket 07-245.
- 3. As part of my duties as Distribution Resources and Service Project Manager, I manage the make-ready process for attachments on Georgia Power facilities. Through my role as Distribution Resources and Service Project Manager, I have personal knowledge about Georgia Power's cost associated with make-ready work. I have been employed in this position for 4.5 years.
- 4. Georgia Power spent approximately \$2.25 million on make-ready work for 2007.
 Georgia Power collected approximately \$1.8 million for make-ready work in calendar year 2007
 1930112_1.DOC

from the numerous parties, including but not limited to Comcast, that attach to its poles. The difference in the amount spent and the amount collected derives from the fact that Georgia Power only invoices for actual direct make-ready cost. Indirect make-ready costs are omitted from invoices notwithstanding the fact that such costs are incurred by Georgia Power.

- 5. Georgia Power does not receive material benefits from make-ready work required by third party attachments. With the exception of new poles placed in order to expand capacity, Georgia Power does not improve its system reliability or ability to expand its attachments due to make-ready work. In-fact, when make-ready work does not involve a pole replacement, the additional space being occupied by the new attaching entity reduces the ability of Georgia Power to expand its attachments. Furthermore, there are relatively few poles that are changed out to accommodate the space required for mandatory attachments.
- have personal knowledge about safety violations on Georgia Power poles. The majority of safety violations on Georgia Power poles result from attachments being added to poles resulting in a failure to meet applicable spacing requirements. Often, attaching entities deny any responsibility for a safety violation. To determine who is responsible for these safety violations is expensive and time consuming for Georgia Power. Therefore, Georgia Power does not normally make an in-depth effort to analyze the history of an impacted pole and chooses instead to correct the safety violations. Georgia Power spends a substantial amount of money and time to correct safety violations regardless of the responsible party. The majority of safety violations can be avoided if all attaching entities submit applications for attachments to Georgia Power, which will allow Georgia Power to undertake the appropriate make-ready work and to perform post-construction inspections to ensure that attachments are made pursuant to the relevant safety requirements.

7. As soon as Georgia Power learned of the allegations of unsafe poles set forth in the initial Comments filed by Comcast Corporation ("Comcast") in the above styled proceeding, Georgia Power employees began an investigation to identify the poles and were charged with correcting any safety problems. Because Comcast did not provide adequate addresses of pole locations where alleged safety violations were occurring, Georgia Power was only able to confirm that six of the poles photographed in Georgia are in fact owned by Georgia Power. Of the six Georgia Power poles it appears that safety violations on four of the poles were caused by city and ILEC attachments. The safety violation on one pole was due to Comcast's failure to give notice to Georgia Power that there was inadequate space for the Comcast attachment. After investigation, it remains unclear which parties were responsible for safety violations on the remaining pole.

I declare under penalty of perjury that the statements contained in this Declaration are true and correct.

Executed on April 15, 2008.

Candler J. Ginn

Transcript of:

Date: April 26, 2006 Volume: 8

Case: Florida Cable Telecommunications v. Gulf Power Company

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BEFORE THE FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

IN THE MATTER OF EB Docket No. 04-381 FLORIDA CABLE TELECOMMUNICATIONS) ASSOCIATION, INC.; COMCAST CABLEVISION OF PANAMA CITY, INC.;) MEDIACOM SOUTHEAST, L.C.C.; and) COX COMMUNICATIONS GULF, L.C.C.,) Complainants, v. GULF POWER COMPANY, Respondent. Federal Communications Commission Hearing Room A, TW A-363 Washington, D.C. VOLUME 8 Wednesday, April 26, 2006 9:00 a.m. BEFORE:

RICHARD L. SIPPEL

Chief Administrative Law Judge

- A Well, my testimony in this proceeding is
- in regard to the cable rate formula, but certainly the
- ³ telecom formula is also included in section 224.
- Q Do you also agree that the telecom formula
- ⁵ reflects economically appropriate cost allocation
- 6 principles?
- ⁷ A Yes.
- ⁸ Q And you are aware, Ms. Kravtin, that the
- ⁹ telecom rate differs somewhat from the cable rate?
- A Yes, I'm well aware of that.
- 11 Q And you are aware that the key distinction
- between the two is that the telecom rate allocates the
- unusable space equally among the attachers to the
- 14 pole?
- A I don't know if I would characterize it
- that way. I view the two formulas as having different
- space allocation methodologies for allocating both the
- usable and unusable space of the pole. Both formulas
- allocate the usable and unusable space at the pole,
- but according to a different space allocator
- methodology.
- 22 Q But the way the telecom rate allocates

- unusable space is economically appropriate?
- A I think I just explained in my prior
- answer that I didn't agree with the way you're
- describing the allocation of usable space. There are
- three parts to both formulas: the investment, the
- 6 carrying charge, and the space allocator. So where
- ⁷ the two formulas differ is in terms of the space
- factor allocation, the method by which they are
- 9 allocating the entirety of the pole to either a cable
- company or a telecom company.
- 11 Q And right now I'm asking you about the
- space allocation factor in the telecom rate.
- 13 A Yes.
- 14 Q Is that economically appropriate?
- MR. SEIVER: I'm sorry. For what purpose?
- Objection. "Economically appropriate" in the world or
- 17 ___
- MR. LANGLEY: Well, this is her testimony.
- 19 I'm just asking her questions --
- JUDGE SIPPEL: Well, I'm going to overrule
- the objection at this point. The witness hasn't
- indicated that she is having difficulty answering

- these questions. So, you know, I mean you raised some
- excellent objections, And I think they have been
- sustained, but let's see what we can do here.
- BY MR. LANGLEY:
- Ms. Kravtin, is the way the telecom
- formula allocates unusable space an economically
- appropriate cost allocation principle?
- 8 A I think this is now the third time. The
- ⁹ way you are asking me the question, I am not able to
- answer it because I don't view the telecommunications
- 11 formula as allocating unusable space different in
- terms of -- the space factor allocator is different,
- but both the cable formula and telecom formula
- allocate the cost of the total pole, including usable
- and unusable space.
- Now if you ask me in terms of what I
- believe about the space factor allocator in particular
- and the methodology used in that, then I will try to
- answer your question.
- 20 Q That was my question, Ms. Kravtin.
- A I'm sorry, that's not the way I heard it.
- ²² I apologize.

- 1 Q Is the space allocation factor in the
- 2 telecom formula an -- does it reflect economically
- 3 appropriate cost allocation principles?
- ⁴ A Again I testified to, and we had this
- discussion in deposition, I have testified to this on
- 6 numerous occasions actually where I have testified on
- both the use of the telecom formula or the cable
- 8 formula, is that I believe the appropriate cost
- 9 allocation principle is to allocate based on usage of
- the pole.
- Now the telecom formula applies a slightly
- different methodology in the sense that it does
- include an allocation -- coming up the space
- allocator, it includes in that allocation factor some
- portions, two-thirds of the unusable space divided
- over the number of attachers. So it's just a
- different formula of trying to allocate the total cost
- of the poles. And I believe that a strict usage-based
- allocator -- again, we are not talking about what the
- total costs that are being allocated; we are talking
- 21 about the design of the allocator. I've testified
- that a strict usage-based allocator is most consistent

- with cost-causation principles.
- In an appropriate world, you know, all the
- 3 attachers would be charged using a strictly usage-
- based formula, which is in the cable rate.
- I also understand that in the more complex
- 6 real world and in the context of the
- ⁷ Telecommunications Act, where Congress was looking to
- go to a different paradigm, where there are multiple
- ⁹ attachers and trying to encourage telecom competition
- and all that, whatever, that, you know, they augmented
- the cable formula to be a little different in the case
- of telecom. But I believe that the telecom formula
- generally is more consistent with cost-causation
- principles than, for example, Gulf's replacement cost
- methodology, which is producing a rate some 10 times
- greater than the cable rate.
- 17 Certainly the differences between the
- cable rate and the telecom rate are relatively small
- compared with these other alternatives. And that is
- consistent with what I've testified here and what we
- discussed in deposition, but also other cases where I
- have testified on the telecom rate and the use of the

- telecom rate to telecom carriers.
- Q Is that it? Is that the end of your
- 3 answer?
- ⁴ A Yes.
- Do you need to change your testimony then
- on page 15 of your prefiled written direct?
- 7 MR. SEIVER: Objection, Your Honor.
- JUDGE SIPPEL: Sustained. No -- I mean T
- 9 overrule the objection. Go ahead. Go ahead, Mr.
- 10 Langley.
- BY MR. LANGLEY:
- 12 Q Ms. Kravtin, do you need to change your
- testimony on paragraph 15 of your direct?
- A I do not because I testified that I do
- believe a telecommunications formula is consistent
- with cost-causation principles. You in your question
- narrowed me to that space factor allocator. And which
- I said again is, you know, a matter of degrees, that
- 19 I believe that a pure space allocator based on sheer
- usage, straight usage, as in the cable formula, was
- most consistent with cost causation, but that
- generally a telecom formula still produced a rate that